

Transition

Performance Standard: The response rate of career and technical completers to the Career and Technical Education Student Follow-Up Survey in academic school year 2005-2006 is 75%.

Performance: Completer Response Rate

	2005-2006	2004-2005	2003-2004
Division	93.00% (585 of 629)	97.89% (510 of 521)	96.74% (415 of 429)
State	75.50% (22,505 of 29,807)	77.44% (20,817 of 26,833)	81.30% (20,947 of 25,766)

Performance Standard*: Students who are career and technical completers/graduates will successfully transition at a combined rate of 94.95% from secondary school to employment, apprenticeship, military or other service, further education, or full-time equivalency of part-time combinations of transition indicators.

Performance: Completer Transition Rate

	2005-2006	2004-2005	2003-2004
Division	96.07% (562 of 585)	97.65% (498 of 510)	95.42% (396 of 415)
State	95.49% (21,489 of 22,505)	95.04% (19,874 of 20,817)	95.24% (19,950 of 20,947)

Satisfaction

Performance Standard: Career and Technical Education Completers (Employees) will indicate annually an 80% or higher satisfaction rate with their secondary career and technical studies, academic preparation, and employment.

Performance: Employee Satisfaction Rate

	2005-2006	2004-2005	2003-2004
Division	92.31% (540 of 585)	89.80%	84.34%
State	94.19% (20,960 of 22,254)	90.06%	84.46%

Performance Standard: Employers will indicate annually an 80% or higher satisfaction rate with career and technical completers (employees) based on their secondary career and technical studies and academic preparation for the current occupation.

Performance: Employer Satisfaction Rate

	2005-2006	2004-2005	2003-2004
Division	100.00% (18 of 18)	100.00%	100.00%
State	96.07% (1,225 of 1,275)	94.72%	93.70%

2005-2006 Performance Summary

Standard	Met	Not Met	Improvement Plan Required
Academic Achievement	**	**	**
Occupational Competence	X		
Secondary School Completion	X		
Diploma/Credential	—	—	
Access/Success		X	X
Non-Traditional Career Enrollment	X		
Non-Traditional Career Completion	X		
Completer Response Rate	X		
Transition Rate	X		
Employee Satisfaction	X		
Employer Satisfaction	X		

** Academic Achievement is based on the performance of students enrolled in Career and Technical Education by school. Refer to the individual school data for results.

VIRGINIA DEPARTMENT OF EDUCATION

CAREER AND TECHNICAL EDUCATION SECONDARY EDUCATION

ANNUAL PERFORMANCE REPORT

for

STAFFORD COUNTY PUBLIC SCHOOLS

SCHOOL YEAR
2005-2006

Academic Achievement

Performance Standard*: Eligible students (9-12 grades) who are enrolled in a career and technical course(s) and also in an academic course(s) for which a Standards of Learning end-of-course test(s) is/are required, will attain a passing score on the Standards of Learning end-of-course tests, contribute to the school's annual accreditation requirements based on the Accreditation Benchmarks¹, and contribute to annually improving the statewide baseline academic attainment average as determined for federal reporting.

Performance: Percent of Students Enrolled in Career and Technical Education Courses who Passed the Standards of Learning End-of-Course Tests

Division	2005-2006	2004-2005	2003-2004
English	90.40% (3391 of 3751)	86.23% (313 of 363)	82.72% (2202 of 2662)
Mathematics	78.50% (2924 of 3725)	93.40% (623 of 667)	69.95% (2314 of 3308)
History	91.43% (3512 of 3841)	87.48% (971 of 1110)	75.08% (2937 of 3912)
Science	87.71% (3253 of 3709)	85.59% (950 of 1110)	75.91% (2723 of 3587)

State	2005-2006	2004-2005	2003-2004
English	86.99%	86.72%	81.48%
Mathematics	79.29%	81.33%	70.60%
History	86.10%	84.56%	73.80%
Science	80.04%	80.05%	70.30%

Note: The Academic Achievement data in this report represents a sub-population of the total population of test takers and is based on the performance of students enrolled in Career and Technical Education courses in this school division. This academic attainment data is composed solely for federal performance and reporting purposes. These data shall in no way be used in conjunction with or interpreted for a school's accreditation status.

¹ The Board set the minimum acceptable pass rates required for a school to achieve the rating of Fully Accredited for:

Year	English	Math	History/Social Sciences	Science
2005-06	70%	70%	70%	70%

Occupational Competence

Performance Standard*: Ninety-five percent (95.00%) of the career and technical education completers will attain 80% of the essential competencies on the state-provided, industry-validated competency lists.

Performance: Competency Attainment Rate

Division	2005-2006	2004-2005	2003-2004
English	98.02% (741 of 756)	95.23% (599 of 629)	96.74% (504 of 521)
State	96.06% (30,042 of 31,275)	96.83% (28,870 of 29,816)	95.83% (25,710 of 26,828)

Note: A Career and Technical Education Program Completer is a student who has met the requirements for a career and technical concentration or specialization and all requirements for high school graduation or an approved alternative education program.

Secondary School Completion

Performance Standard*: The completion rate for students in career and technical content areas, including the secondary component of Tech Prep programs, is 95.00%.

Performance: Secondary School Completion Rate

Division	2005-2006	2004-2005	2003-2004
English	98.69% (756 of 766)	96.62% (629 of 651)	99.62% (521 of 523)
State	99.15% (31,275 of 31,542)	98.84% (29,816 of 30,167)	99.63% (26,828 of 26,927)

Note: The Completion Rate was calculated using the number of completers (c) reported on the 2005-2006 Completer Demographics Report and the number of dropouts (d) who completed a career and technical education program sequence or concentration as reported on the 2005-2006 Division Dropout Report. The formula is $c \div (c+d)$.

Diploma/Credential

Performance Standard*: The rate in which students will earn either the Career and Technical Education Board of Education Diploma Seal or the Advanced Mathematics and Technology Board of Education Diploma Seal is to be determined.

Performance: Board Seal Attainment Rate

Division	2005-2006	2004-2005
English	50.93% (385 of 756)	56.76% (357 of 629)
State	59.03% (18,464 of 31,275)	55.34% (16,499 of 29,816)

Note: 288 combined and comprehensive high schools in 125 divisions elected to award the Career and Technical Education and the Advanced Mathematics and Technology Board of Education Diploma Seals during the 2005-2006 school year.

Access/Success

Performance Standard: Students identified as members of special populations will demonstrate success in Academic Achievement, Occupational Competence, and Successful Transition at the same rate as other Career and Technical Education Completers.

Performance by Students who are Members of a Special Population

	Division	State
Academic Achievement		
English	78.30%	74.95%
Mathematics	57.89%	72.04%
History	76.54%	77.26%
Science	66.23%	67.88%
Occupational Competence	97.96%	95.16%
Transition	96.02%	93.40%

Non-Traditional Career Preparation

Performance Standard*: The total (combined) enrollment rates in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25% will be 13.47%.

Performance: Non-Traditional Enrollment

Division	2005-2006	2004-2005	2003-2004
English	27.17% (1713 of 6304)	7.65% (162 of 2117)	7.75% (161 of 2077)
State	29.81% (71,637 of 240,290)	13.82% (13,720 of 99,266)	13.48% (13,363 of 99,114)

Performance Standard*: The total (combined) completion rates of the state-identified content areas for nontraditional career preparation of the gender that comprise less than 25% will be 12.22%.

Performance: Non-Traditional Completion

Division	2005-2006	2004-2005	2003-2004
English	26.21% (157 of 599)	11.61% (36 of 310)	16.94% (51 of 301)
State	22.04% (5,649 of 25,626)	12.89% (1,845 of 14,311)	11.97% (1,463 of 12,221)

♦ Adjusted Levels of Performance as Negotiated with the United States Department of Education Office of Vocational and Adult Education (USDOE OVAE).